



500650

NIKE C-54 - ORLAND PARK, E05IL0073

Report Date: 03/03/2003

FFID:	IL9799F2200	Lat:	41 36 14 N	GEO FOA:	LRL
		Long:	87 51 10 W	NPL Status:	N
		City:	ORLAND PARK	EPA Region:	5
		County:	COOK	Congressional District:	1
		State:	IL	Closeout Date:	
		Manager(s):	WALTER PERRO	Phone:	502-315-6832

Property Description:

This 241.1-acre site was used by the Army for Nike anti-aircraft missile defense for the Chicago metropolitan area. Three underground missile silos, barracks, a missile ready room, a generator, administration, operation, and support buildings, and radar towers were constructed on the site. Part of the launcher area is currently known as the Orland Park Public Works Garage, located near the intersection of Lagrange Road (U.S. Highway 45) and U.S. Highway 6. The U.S. Army Reserve Center maintenance shop is located at 15750 Lagrange Road, Orland Park. The combined housing and control area is located at Lagrange Road near 153rd Street.

Property History:

Between 1955 and 1958, the U.S. acquired the property for this site, which consisted of 17.45 acres fee (launcher area), 36.91 acres lease (control and housing area), 0.46 acres license (sewer lines), and 186.65 acres easement. Of the original 186.65 acres of easements, the Army retained 0.80 acre for utility installations that provide support for the Army Reserve maintenance shop. According to a General Services Administration disposal plan dated 24 July 1970, most of the remaining easements were line-of-sight easements and were offered to the owners of the underlying land for purchase. Documentation concerning ownership of the 0.46-acre license for sewer purposes could not be located. The sewer line is believed to still be in use by the Village of Orland Park. The lease agreement for the 36.91-acre control and housing area was terminated with the lessor, Oak Park National Bank, on 31 December 1963. The lease specifically excluded restoration of the premises. A portion of the launcher area comprising 8.31 fee acres was reported excess to the GSA on 31 December 1964; the GSA determined the area to be surplus on 17 February 1971. This land was subsequently sold by quitclaim deed dated 26 April 1971 to the Village of Orland Park. The site is used as the Orland Park Public Works Garage, and the Village has converted one silo into an emergency operations facility and has plans for the other two. The remaining 9.14 acres fee of the launcher area was retained by the Army for Army Reserve functions and is currently known as U.S. Army Reserve Area Organization Maintenance Shop No. 45. Ownership of the control and housing area is unknown, but in 1963 the owner was Oak Park National Bank.

Current Owner(s):	Information:
CITY	PORTION OF LAUNCH AREA - VILLAGE OF ORLAND PARK PUBLIC WORKS GARAGE
FEDERAL	PORTION OF LAUNCH AREA - US ARMY RESERVE CENTER MAINTENANCE SHOP 45
PRIVATE	HOUSING AND CONTROL AREA - CURRENTLY UNKNOWN AS OF 2001 BUT IS NOT DERP ELIGIBLE

FUDS Environmental Restoration History (1984 to present) at NIKE C-54 - ORLAND PARK

N/A

Environmental Restoration Projects at this Property - Summary (all projects):

Proj #	Category	Project Type	Current Phase	Response Actions Taken	Past Milestones	Future Milestones
0	PA/INPR				PA 2001	
01	BD/DR	Building Demolition/Debris Removal LAUNCH AREA		OTHER	RA-C 1995 RD 1995	
02	HTRW	Contaminated Fill LAUNCH AREA SI	RD		SI 1987	RI/FS 2005 RA-C 2007 LTM 2012

HTRW Project Summary:

Proj #	Category	Project Type	Contaminants of Concern	Media	Current Phase	Relative Risk Score
02	HTRW	Contaminated Fill	Silver and compounds	Human Soil	RD	HIGH
			Arsenic	Human Ground Water		
			Cadmium and compounds	Human Ground Water		
			Lead	Human Ground Water		